

NOTES ON NEW AND NOTEWORTHY PLANTS. CLXV

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*AEGIPHILA NOVOGRANATENSIS* f. *GRANDIFOLIA* Mold., f. nov.

Hæc forma a forma typica speciei laminis foliorum in statu florifero usque ad ultræve 40 cm. longis 12 cm. latis et petiolis brevissimis recedit.

This form differs from the typical form of the species in having its petioles very short and the leaf-blades, at time of anthesis, up to 40 or more cm. in length and 12 cm. in width or even larger.

The type of the form was collected by Brian M. Boom (no. 1380) in a moist tropical forest at San José, et km. 321 along the railroad from Ibarra ro San Lorenzo, at an altitude of 350 m., Esmeraldas, Ecuador, 1°N, 78° W, collected on May 6, 1982, and deposited in the Britton Herbarium at the New York Botanical Garden. The collector notes that the plant was a tree, 8 m. tall, and that the corollas were white, spreading, with exerted stamens.

*VITEX MOLLIS* f. *ILTISII* Mold., f. nov.

Hæc forma a forma typica speciei foliis 1--3-foliolatis laminis membranaceis vel tenuissime chartaceis pilis sparsioribus brevioribusque foliolis lateralibus multo parvioribus recedit.

This form differs from the typical form of the species in having its leaves mostly only 1- or 2-foliolate, sometimes 3-foliolate, the lateral ones (if any) very much smaller than the central one, the blades of all the leaflets only membranous or subchartaceous in texture and the pubescence very much more sparse and short, cinereous.

The type of the form was collected by Hugh H. Iltis and M. Nee (no. 1419) along the "highway" to Manantlán, in a valley bottom forest along an at the time dry gravelly arroyo dominated by 8--13 m. tall trees of this taxon and of *Ficus*, with many epiphytes, at the north end of the Tecopatlan valley 5 km. south-southeast of El Chante, 19°41' N., 104°10'30" W., Jalisco, Mexico, on January 10, 1979, and deposited in the Lundell Herbarium at the University of Texas, Austin.

It is with great pleasure that this taxon is named in honor of my esteemed and valued friend and colleague of long standing, Dr. Hugh H. Iltis (1925--), professor and herbarium curator at the University of Wisconsin, botanical collector and expert on the flora of the central U.S.A., especially of Wisconsin and Arkansas, collector also in Canada, Costa Rica, Peru, Italy, Mexico, and elsewhere, and recognized specialist on the Cappariaceae, especially the Cleomioideae, of the world.